

**WORK SHEET****Module 7.2****BUYING TIRES**

Name \_\_\_\_\_ Date \_\_\_\_\_

Score \_\_\_\_\_

- Using the family vehicle, obtain the following information to determine the tires that would be best to purchase for the family vehicle.
- Students may use newspaper advertisements, the Web, or visit a tire sales store to obtain this information.

Make / Model / Year of Family Vehicle: \_\_\_\_\_

Name of Tire &amp; Manufacturer: \_\_\_\_\_

Width of Tire (mm): \_\_\_\_\_

Height to Width (Aspect Ratio): \_\_\_\_\_

Type of Tire Construction: Radial (R) \_\_\_\_\_

Wheel Diameter (in): \_\_\_\_\_

Tires Load Index (2 or 3 digit No.): \_\_\_\_\_

Mud and Snow Capability? Yes \_\_\_\_\_ No \_\_\_\_\_

DOT No.: \_\_\_\_\_

Tread wear Grade Number: \_\_\_\_\_

Traction Rating: \_\_\_\_\_

Temperature Rating: A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_

Maximum Tire Load (lbs): \_\_\_\_\_

Maximum Tire Inflation (psi): \_\_\_\_\_

Speed Rating: \_\_\_\_\_